

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants** : Maxim Borisovich Belotserkovsky et al.  
**Serial No.** : 10/523,442  
**Attorney Docket No.:** PU020354  
**Filed** : January 31, 2005  
**Title** : Centralized Buffer Architecture for an Orthogonal  
Frequency Division Multiplexing (OFDM) Receiver  
**Examiner** : Candal Elpenord  
**Art Unit** : 2416

**AMENDMENT AND RESPONSE**

**Commissioner for Patents**  
**Alexandria, Virginia 22313-1450**

**Sir:**

In response to the Office Action dated July 14, 2009, for which a shortened statutory period of three months for response ending October 14, 2009 is provided, the following amendments and comments are submitted and reconsideration of the claim rejections is respectfully requested.

The present response is electronically submitted to the USPTO on August 28, 2009 and, therefore, it is respectfully submitted that this response is timely.

Please enter the remarks as follows:

**Listing of the claims** begins on page 2 of this paper.

**Remarks** begin on page 7 of this paper.